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PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

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## 09/336,207 **TRANSMITTAL Application Number** Jun 18, 1999 **FORM Filing Date** (to be used for all correspondence after initial filing) First Named Inventor Robert McCracken 3635 **Group Art Unit** Yvonne M. Horton **Examiner Name**

	Total Numbe	r of P	ages in This Subr	nission	5	Attorney Docket Numb	oer	8594560/97020	
				ENCLOS	SURES	(check all that apply)			
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Fee Attached		ı	Drawing	g(s) RE	Ct	Appeals and Interferences			
Amendment / Reply  After Final				Licensing-related Papers FE		EB	1 Spool Communication to Group (Appeal Notice, Brief, Reply Brief)		
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I here	eby certify that thi	is con	respondence is be ed to: Commission	ing depo ner for Pa	sited wit itents, W	th the United States Postal Vashington, D.C. 20231 on the	Servio	ce with sufficient postage as first class te: Garuay 18, 2002	
	or printed nam		Kristen T. Mck						
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Burden	Hour Statement: This					Time will vary depending upon the tion Officer, Patent and Trademark oner for Patents, Washington, DC		of the individual case. Any comments on the amount of , Washington, DC 20231. DO NOT SEND FEES OR	

PTO/SB/17 (12-98)

Approved for use through 09/30/2000. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office: U.S. DEPARTMENT OF COMMENCE
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## FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision.

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT

(\$)	7	6	0
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Complete if Known			
Application Number			
Filing Date	6/18/99		
First Named Inventor	Robert G. McCracken		
Examiner Name			
Group / Art Unit			
Attorney Docket No.	8594560/97020	J	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)			
3. ADDITIONAL FEES				
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	Large Entity Small Entity	Fee Paid		
Deposit	Code (S) Code (S)	ree raid		
Account 12-2250	105 130 205 65 Surcharge - late filing fee or oath			
Deposit Account Davis, Brown Law Firm	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.			
Name Charge Any Additional	139 130 139 130 Non-English specification			
Fee Required Under 37 CFR 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination			
	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
2. Payment Enclosed: Check Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
	115 110 215 55 Extension for reply within first month			
FEE CALCULATION	116 380 216 190 Extension for reply within second month			
1. BASIC FILING FEE	117 870 217 435 Extension for reply within third month			
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	-		
Code (\$) Code (\$)	128 1,850 228 925 Extension for reply within fifth month	<u> </u>		
101 760 201 380 Utility filing fee 760	119 300 219 150 Notice of Appeal			
106 310 206 155 Design filing fee	120 300 220 150 Filing a brief in support of an appeal			
107 480 207 240 Plant filing fee 108 760 208 380 Reissue filing fee	121 260 221 130 Request for oral hearing			
108 760 208 380 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
114 130 214 73 1 TOVISIONER INING TO	140 110 240 55 Petition to revive - unavoidable			
SUBTOTAL (1) (\$)760	141 1,210 241 605 Petition to revive - unintentional			
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)			
Fee from Ext <u>ra Claims below Fee Paid</u>	143 430 243 215 Design issue fee			
Total Claims 11 -20** = 0 X 18 = 0	144 580 244 290 Plant issue fee			
Independent 2 - 3** = 0 × 78 = 0	122 130 122 130 Petitions to the Commissioner			
Multiple Dependent	123 50 123 50 Petitions related to provisional applications			
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)			
103 18 203 9 Claims in excess of 20	146 760 246 380 Filing a submission after final rejection (37 CFR 1.129(a))			
102 78 202 39 Independent claims in excess of 3	149 760 249 380 For each additional invention to be			
104 260 204 130 Multiple dependent claim, if not paid	examined (37 CFR 1.129(b))			
109 78 209 39 Reissue independent claims over original patent	Other fee (specify)			
110 18 210 9 ** Reissue claims in fixcess of 20 and over original patent	Other fee (specify)			
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SUBMITTED B	Υ			Complete (if	applicable)
Typed or Printed Name	Daniel A. Rosenberg			Reg. Number	44,308
Signature	Frenid A. Rosenting	Date	6-18-99	Deposit Account User ID	12-2250

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 3635

Robert McCracken

Serial No. 09/336,207 Filed: June 18, 1999

For: SPANNING MEMBER WITH CONVULUTED WEB, C-SHAPED FLAGES, AND END PLATE

Examiner: Yvonne M. Horton

RECEIVE

Assistant Commissioner for Patents Box Non-Fee Amendment Washington, D.C. 20231 FEB 1 9 2002 GROUP 3000

Dear Sir:

In the matter of the above-identified application for United States Letters Patent and in response to the Office Action mailed July 20, 2001, kindly enter the following amendments and consider the following remarks relative to reconsideration of the present application.

## **AMENDMENTS**

## In the Claims:

Kindly amend the claims as follows:

- 1. (amended) An improved beam member comprising:
  - e) an end plate secured to said opposing flanges and to said web member thereby structurally protecting said beam member and providing for a full moment connection between two or more conjoined beam members.